(Rel.88--- I 1/0 i Pub.605)

NEB-180 Practitioner's Docket No. PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re application of: William E. Jack Application No.:  $0^{-9}$  / 738,444 Filed: 12/15/00Group No .: Frank Wei Min Lu Examiner: Use of Site-Specific Nicking Endonucleases To Create Single-Stranded Regions And Applications Thereof **Assistant Commissioner for Patents** Washington, D.C. 20231 NOTICE OF APPEAL FROM THE PRIMARY EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES (37 C.F.R. § 1.191) NOTE: An appeal may be based on one rejection in a prior application and one rejection in a continuing application. 62 Fed. Reg. 53,131, at 53,167; 1203 O.G. 63, at 93 (Oct. 10, 1997). NOTE: There is no requirement for a notice of appeal to: (1) be signed; or (2) identify the appealed claims. 62 Fed. Reg. 53,131, at 53,167; 1203 O.G. 63, at 94 (Oct. 10, 1997). Applicant hereby appeals to the Board from the decision of the Primary Examiner, mailed October 21, 200 finally rejecting claims 1-5 and 30-34 The item(s) checked below are appropriate: 1. STATUS OF APPLICANT This application is on behalf of other than a small entity. a small entity. X CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\* (When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.) I hereby certify that, on the date shown below, this correspondence is being: deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 37 C.F.R. § 1.8(a) 37 C.F.R. § 1.10 \*

with sufficient postage as first class mail.

as "Express Mail Post Office to Addressee" Mailing Label No.

TRANSMISSION

(mandatory)

facsimile transmitted to the Patent and Trademark Office

Signature

Melissa A. Jacks

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mall Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Notice of Appeal from the Primary Examiner to Board [9-6]-page 1 of 3)

Α	statement			
	is attached.			
	was already filed	on		
	*			
•				
2. FEE FOR	FILING NOTICE CO			
Pursuant to	FILING NOTICE OF	APPEAL		
□ sma	37 C.F.H. § 1.17(b)	, the fee for filing	the Notice of Appe	al is:
	er than a small entit			\$150.00
	or thair a Small enth			\$300.00
3. EXTENSION	N OF TERM	Notice c	of Appeal fee due	\$
		0		
objection or action shall be after the rejection or shorte three-mo	s of three months that are on, argument, or other real or was mailed or given to the reduced by the number of date of mailing or transt, objection, argument, or ened statutory period, for onth period set forth in the periods set forth in 37 ons. 37 C.F.R. & 1.1916	taken to reply to any no quest, measuring such e applicant, in which ca f days, if any, beginning imission of the Office other request and endi reply that is set in the nis paragraph."	of to have failed to engage of for the cumulative total tice or action by the Office of three-month period from the period of adjustments gon the day after the date communication notifying ing on the date the reply the Office action or notice subject to the provision of \$ 1.645 for extension of	of any periods of time e making any rejection, m the date the notice ent set forth in § 1.703 fe that is three months of the applicant of the was filed. The period, has no effect on the of § 1.136 for patent
proceedii	ngs and 37 C.F.R. § 1.5	50(c) for extension of t	ime in reexamination pro	f time in interference oceedings).
	(comple	te (a) or (b), as ap	plicable)	
The proceeding 1.136 apply.	ngs herein are for a	a patent application	on and the provision	ons of 37 C.F.R.
(a) 🗌 Applio (fees:	cant petitions for an 37 C.F.R. § 1.17(a)	extension of time	e under 37 C.F.R. § I number of months	
Extensior (months)	' Fee	for other than	Fee for	
□ one mon		small entity	small entity	
☐ two mon		\$ 110.00	\$ 55.00	
☐ three mo		\$ 400.00	\$ 200.00	
☐ four mon		\$ 920.00	\$ 460.00	
		\$ 1,440.00	\$ 720.00	
		Fee:	\$	
If an additional	extension of time i	s required, please	consider this a pe	tition therefor
	(cneck and comp	lete the next item	, if applicable)	
An extension for months has already been secured. The fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.				
	Extension fe	e due with this re	quest \$	
			quest \$	
(b) 🗆 Applica	unt balla	or		
tional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time				
	(Notice of A	Appeal from the Primai	ry Examiner to Board [9	-6]—page 2 of 3)
(Rel.88—11/01 Pub.605)				
		FORM 9-6		9.46

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**FORM 9-6** 

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4. TOTAL FEE DUE						
The total fee due is:						
Notice of Appeal fee \$ 160.00						
Extension fee (if any) \$0.00						
	TOTAL FEE DUE \$ 160.00					
5. FEE PAYMENT						
🖾 Attached is a 🖾 check 🗌 money or	der in the amount of \$160.00					
<ul> <li>Authorization is hereby made to charg</li> </ul>						
□ to Deposit Account No						
to Credit card as shown on the attached credit card information authorization form PTO-2038.						
WARNING: Credit card information should not be inc	cluded on this form as it may become public					
Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.						
A duplicate of this paper is attached.						
6. FEE DEFICIENCY						
abandoned. In those instances where author encountered in returning the papers to the PT to action on the cases. Authorization to charge checked. See the Notice of April 7, 1986, 106	ciency is noted and corrected, the application is held rization to charge is included, processing delays are Difference Branch in order to apply these charges prior the deposit account for any fee deficiency should be 5 O.G. 31-33.					
If any additional extension and/or fee is	s required,					
AND/	OR					
If any additional fee for claims is required, charge:						
🛆 Deposit Account No. 14-0740						
☐ Credit card as shown on the attached credit card information authorization form PTO-2038.						
WARNING: Credit card information should not be included on this form as it may become public.						
	Hamet 8hours 2					
Date:	SIGNATURE OF PRACTITIONER Harriet M. Strimpel, D.Phil. Patent Counsel					
Reg. No.: 37008	(type or print name of practitioner) New England Biolabs, Inc. 32 Tozer Road					
Customer No.; 28986	P.O. Address Beverly, MA 01915					